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Title:	JP6049791A2: DEINKING AGENT
Derwent Title:	De-inking agent for recovering pulp from used paper - comprises an oil, an alcohol, dimer acid and alkylene-oxide. [Derwent Record]
Country:	JP Japan
Kind:	A (See also: JP3007481B2)
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Assignee:	KAO CORP News, Profiles, Stocks and More about this company
Published / Filed:	1994-02-22 / 1992-07-22
Application Number:	JP1992000195197
IPC Code:	D21C 5/02;
Priority Number:	1992-07-22 JP1992000195197
Abstract:	<p>PURPOSE: To provide a deinking agent containing an ester mixture produced by addition-reacting an alkylene oxide to the mixed reaction product of a fat or oil, an alcohol, a 12-22C higher fatty acid dimer acid, etc., and having an excellent ink-catching ability, operability, etc.</p> <p>CONSTITUTION: The deinking agent contains an ester mixture produced by addition-reacting an alkylene oxide (preferably ethylene oxide and propylene oxide are randomly addition-reacted) to the mixed reaction product obtained by the reaction of (A) a fat or oil (e.g. coconut oil or palm oil) or a reaction product obtained by reacting the fat or oil with glycerol, (B) an alcohol (e.g. 1-octanol, hexane-1,2-diol), and (C) a 12-22C higher fatty acid dimer acid and/or its polymer acid preferably in an A (as glycerol contained in the component A)/B/C of 100/2-500/10-500.</p> <p>COPYRIGHT: (C)1994,JPO&Japio</p>
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